

MATERIAL SAFETY DATA SHEET

Dms 2082



SECTION I

PRODUCT NAME: PR-1422 B-2 (Mixed)

DESCRIPTION: Polysulfide Rubber Compound.

MANUFACTURER: Products Research & Chemical Corporation
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SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	COMMON NAME	CAS NO	OSHA PEL	CALOSHA PEL	ACGIH TLV
Dimethyl Acetamide <5%	DMAC	127-19-5	10 ppm	10 ppm	10 ppm
Calcium Dichromate <5%	Calcium Dichromate	14307-33-6	0.5 mg/M ³	0.05 mg/M ³	0.5 mg/M ³
4,4'-Isopropylidene diphenol <5% epichlorohydrin resin	Epoxy Resin	25068-38-6	Not Est.	Not Est.	Not Est.
Phenol polymer with formaldehyde <6%	Phenolic Resin	9003-35-4	Not Est.	Not Est.	Not Est.
The following ingredients are listed as required by 29CFR 1910:1200 because they appear on an airborne contaminants list. However, in this product they are in a fully encapsulated form and therefore are not hazardous to users under normal circumstances.					
Calcium Carbonate	Calcium Carbonate	1317-65-3	Not Est.	10 mg/M ³	10 mg/M ³
Silicon Dioxide	Silica	7631-86-9	20 mppcf	20 mppcf	20 mppcf

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point, °F.:	Unk.	Specific Gravity:	1.38
Vapor Pressure, mm Hg:	Unk.	% Volatiles, by Vol:	4
Vapor Density:	Unk.	Evaporation Rate:	Unk.
Solubility in Water:	Moderate.		

SECTION IV - PHYSICAL HAZARD INFORMATION

Flash Point:	Not flammable.	Flammable Limits:	Not flammable.
Extinguishing Media:	CO ₂ , dry chemical, foam, water.		
Spec. Fire Fighting Proc:	Use air supplied respirator.		
Unusual Fire Hazards:	None known.		
Stability:	Stable.		
Incompatibility:	None known.		
Decomposition products:	Oxides of carbon, SO ₂ , traces of H ₂ S, chromium compounds.		
Hazardous polymerization:	Will not occur.		

SECTION V - HEALTH HAZARD INFORMATION

EFFECTS OF OVER-EXPOSURE:

Eyes:	Irritation. May cause eye damage.
Skin:	Irritation. May cause allergic skin rash in sensitized individuals.
Inhalation:	Nose and throat irritation.
Ingestion:	May cause nausea, vomiting, liver and kidney damage.

SECTION VI - EMERGENCY FIRST AID PROCEDURES

Eyes:	Flush with luke warm water for 15 minutes, consult physician.
Skin:	Wash with soap and water. If symptoms persist, consult a physician.
Inhalation:	Remove to fresh air. If symptoms are present consult a physician.
Ingestion:	Consult a physician.

SECTION VII - SUGGESTED CONTROL PROCEDURES

Ventilation:	General ventilation to maintain vapor below PEL.
Skin Protection:	Solvent resistant gloves.
Eye Protection:	Safety glasses.

SECTION VIII - SPILL OR LEAKAGE PROCEDURES

Release or Spillage:	Scoop into containers. Clean-up residue with 1,1,1 -trichloroethane.
Waste Disposal:	EPA Waste No. D-007. Dispose of spillage in compliance with Federal and State regulations.

SECTION IX - SPECIAL PRECAUTIONS

Wash thoroughly after handling and before smoking or eating. Avoid ingestion.

The information provided herein is, to the best of the manufacturer's knowledge, current, accurate and complete, based on information reasonably available.